

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"20040179622" and (1/2.sup.n/2 with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:10
		@pd<"20021213" and ((entanglement with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:03
L1	1	"20040179622" and (qubit\$2 with value)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:36
L2	0	"20040179622" and (2n with i)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:37
L3	0	"20040179622" and (2n with "j-1")	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:37
L4	1	"20040179622" and (i)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:40
L5	1	"20040179622" and (k)	US-PGPUB; USPAT	OR	OFF	2006/05/03 12:45
L6	1	"20040179622" and (int\$10)	US-PGPUB; USPAT	OR	OFF	2006/05/03 12:45
L7	1	"20040024750" and (qubit with value)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:11
L8	0	"20040024750" and (2n with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L9	0	"20040024750" and (2n same superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L10	0	"20040024750" and (2n)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L11	1	"20040179622" and ("calculating indices" )	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:40
S1	1	"20040179622"	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:34
S2	27	SHOR NEAR2 QUANTUM	US-PGPUB; USPAT	OR	OFF	2006/05/01 08:55

## EAST Search History

S3	19	(SHOR NEAR2 QUANTUM) and "quantum gate"	US-PGPUB; USPAT	OR	OFF	2006/05/01 08:56
S4	1	"20040179622" and tensor	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:45
S5	49	quantum adj fourier adj transform	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:58
S6	1	"20040024750" and (absolute adj value)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:06
S7	0	"20040024750" and (superposition adj vector)	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:30
S8	1	"20040024750" and (superposition )	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:40
S9	1	"20040179622" and constant	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:42
S10	0	"20040024750" and ("j-1" )	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:40
S11	0	"20040024750" and ( seed)	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:41
S12	0	"20040024750" and ( indices)	US-PGPUB; USPAT	OR	OFF	2006/05/01 13:44
S13	1	"20040179622" and indices	US-PGPUB; USPAT	OR	OFF	2006/05/01 15:18
S14	1	"20040024750" and ( index)	US-PGPUB; USPAT	OR	OFF	2006/05/01 14:19
S15	1	"20040024750" and ( sin)	US-PGPUB; USPAT	OR	OFF	2006/05/01 15:11
S16	1	"20040024750" and ( int)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:01
S17	1	"20040024750" and ( mod )	US-PGPUB; USPAT	OR	OFF	2006/05/01 15:16
S18	1	"20040179622" and int	US-PGPUB; USPAT	OR	OFF	2006/05/01 15:18

## EAST Search History

S19	1	"20040024750" and (output\$2 with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:13
S20	1	"20040024750" and (index)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:40
S21	1	"20040024750" and ( function with qubits)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:17
S22	1	"20040024750" and ( function same qubits)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:19
S23	0	"20040024750" and ( "?" )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30
S24	0	"20040024750" and ( entanglement adj operation )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30
S25	0	"20040024750" and ( entanglement adj procedure )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30
S26	1	"20040024750" and ( entanglement )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:35
S27	1	"20040024750" and ( interference )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:38
S28	0	"20040024750" and ( 2n )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:38
S29	1	"20040024750" and (difference)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:41
S30	1	"20040179622" and difference	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:41
S31	0	(quantum adj fourier adj transform) and (difference same 2n)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:43
S32	7	(quantum adj fourier adj transform) and ( 2n )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:43
S33	1	"20040179622" and 2n	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:45
S34	20	(quantum adj fourier adj transform) and seed	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:58

## EAST Search History

S35	4	entanglement adj vector	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:18
S36	37	quantum and (entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:31
S37	747	(entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:19
S38	1	"20040024750" and (entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:31
S39	36258	"20040179622" (first adj memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:57
S40	0	"20040179622" and (first adj memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:16
S41	0	"20040179622" and ("first memory")	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:16
S42	1	"20040179622" and (first)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:17
S43	1	"20040179622" and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:23
S44	1	"20040024750" and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:31
S45	1	"20040024750" and (entanglement)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:25
S46	1	"20040024750" and (memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:23
S47	1	("20040024750" or "20030005010") and (memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:24
S48	1	("20040024750" or "20030005010") and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:24
S49	2	("20040024750" or "20030005010") and (register)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:28
S50	2	("20040024750" or "20030005010") and (entanglement)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:29

## EAST Search History

S51	0	("20040024750" or "20030005010") and (entanglement with 2n)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:29
S52	1	("20040024750" or "20030005010") and (2n)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:41
S53	1	("20040024750" or "20030005010") and (entanglement same position)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:51
S54	0	("20040024750" or "20030005010") and (entanglement with equal)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52
S55	0	("20040024750" or "20030005010") and (entanglement same equal)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52
S56	0	("20040024750" or "20030005010") and (entanglement same equals)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52
S57	0	("20040024750" or "20030005010") and (entanglement same equal\$2)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:54
S58	1	("20040024750" or "20030005010") and (entanglement same superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:53
S59	1	("20040024750" or "20030005010") and (entanglement with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:53
S60	278	@pd < "20021213" and (entanglement same equal\$2)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55
S61	80	@pd < "20021213" and (entanglement with equal\$2)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55
S62	0	@pd < "20021213" and ((entanglement with equal\$2) with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55
S63	0	@pd < "20021213" and ((entanglement with equal\$2) same superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55
S64	1	@pd < "20021213" and ((entanglement with equal\$2) and superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:03
S65	1	"20040179622" and (equal\$2)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:10
S66	7	@pd < "20021213" and (entanglement with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:03

## EAST Search History

S67	1	"20040179622" and ( "1/2.sup.n/2" with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:12
S68	1	"20040179622" and (( "1/2.sup.n/2" with superposition) same entanglement)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:14
S69	1	"20040179622" and (equal\$3)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:14
S70	1	"20040179622" and (equal)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:14